IN THE CLAIMS:

The following listing of claims replaces any prior listing of claims.

1. (Currently Amended) A method for creating a virtual video, comprising at least one of steps a) – [[d)]] f):

a) sending an image of an object from a sender to a receiver via an information line, said image having a plurality of identifiable image points, said plurality of identifiable image points being substantially fewer in number than a number of remaining image points of said image, said object having a plurality of identifiable object points, and said plurality of identifiable image points corresponding to said plurality of identifiable object points;

b) repeatedly imaging the object to produce a first video;

c) determining, from the first video, object position data of said plurality of identifiable object points on said object;

[[c)]] d) sending said object position data to said receiver via an information line; [[and]]

[[d)]] e) morphing said image such that image position data of said identifiable image points of said image are adjusted to approximately correspond to said object position data[[,]]; and

f) repeating steps c) – e) to produce a second video that substantially corresponds to the first video,

wherein all of steps a) – [[d)]] f) are performed.

2. (Original) The method as in claim 1, wherein said morphing further comprises morphing said image such that image position data of said remaining image points are adjusted depending on said object position data.

3. (Canceled)

4. (Original) The method as in claim 1, wherein said determining comprises determining three-dimensional object position data of at least one of said plurality of identifiable object points.

5. (Original) The method as in claim 1, further comprising providing at least one imaging device, wherein said determining comprises:

imaging said object with said imaging device so as to form a second image of said object, wherein said second image comprises a plurality of second identifiable image points corresponding to said plurality of identifiable object points on said object;

identifying said plurality of second identifiable image points in said second image;

determining second image position data of said plurality of second identifiable image points in said second image; and

determining said object position data of said plurality of identifiable object points on said object based at least in part on said second image position data.

6. (Canceled)

7. (Original) The method as in claim 1, further comprising providing at least one imaging device,

wherein said determining comprises for a first frame:

imaging said object so as to form a second image of said object, wherein said second image comprises a plurality of second identifiable image points corresponding to said plurality of identifiable object points on said object;

identifying said plurality of second identifiable image points in said second image;

determining second image position data of said plurality of second identifiable image points in said second image; and

determining said object position data of said plurality of identifiable object points on said object based at least in part on said second image position data,

and wherein said determining comprises for a subsequent second frame:

imaging said object so as to form a third image of said object, wherein said third image comprises a plurality of third identifiable image points corresponding to said plurality of identifiable object points on said object;

identifying said plurality of third identifiable image points in said third image by point tracking, whereby a third identifiable image point is identified by: selecting a group of points within a predetermined proximity to a corresponding second identifiable image point in said second image of said first frame; and identifying said third identifiable image point within said group based at least in part on a best fit analysis;

determining third image position data of said plurality of third identifiable image points in said third image; and

determining said object position data of said plurality of identifiable object points on said object based at least in part on said third image position data.

8. (Original) The method as in claim 7, wherein said predetermined proximity is chosen based at least in part on an expected motion speed of said object and a refresh time between said first and second frames.

9. (Currently Amended) The method as in claim 1, wherein performance of steps [[b)]] c) through [[d)]] e) is repeated at a rate of at least 5 times per second.

10. (Original) The method as in claim 1, further comprising providing a laser system comprising a laser and a laser light detector, wherein said determining comprises determining said object position data of said plurality of identifiable object points on said object based at least in part on information received from said laser system.

11. (Original) A computer readable medium containing machine-executable code and configured to cause a machine to perform the method as in claim 1.

12. (Currently Amended) A method for creating a virtual video, comprising at least one of steps a) – [[e)]] h):

a) providing a sender processor;

b) providing a receiver processor;

c) sending an image of a face to [[a]] the receiver processor via an information line, said image including a mouth image of a mouth of said face;

[[b)]] d) identifying mouth image position data of edges of said mouth image;

e) recording voice information of a human;

[[c)]] f) sending the voice information from the sender processor to said receiver processor via an information line;

[[d)]] g) recognizing said voice information; and

[[e)]] h) morphing said image based at least partially on said mouth image position data and a sound recognized in said voice information during said recognizing step,

wherein all of steps a) – [[e)]] h) are performed.

13. (Original) The method as in claim 12, wherein said identifying mouth image position data is at least partially performed by a human and comprises: viewing said image; marking said image at said edges of said mouth image; and identifying said mouth image position data based at least in part on said marking.

14. (Canceled)

15. (Original) The method as in claim 12, wherein said morphing comprises: accessing an information database containing a plurality of instructions for morphing a mouth image based on different sounds recognized during said recognizing step; obtaining an instruction from said information database for morphing said mouth image corresponding to said sound recognized in said voice information; and morphing said mouth image based at least partially on said instruction.

16. (Original) The method as in claim 12, wherein said morphing further comprises morphing said image such that a non-mouth-image portion of the image is morphed depending on said morphing said mouth image.

17. (Original) The method as in claim 12, wherein said morphing comprises morphing said image at a refresh rate of at least 5 times per second, and wherein said method further comprises displaying said morphed image at said refresh rate so as to display a virtual video.

18. (Currently Amended) A method for creating a virtual video, comprising at least one of steps a) – [[e)]] h):

a) providing a sender processor;

b) providing a receiver processor;

c) creating a plurality of images of a face of a person, wherein at least one image is a base face image and at least one image is a sound face image, wherein each sound face image corresponds to a different sound face, wherein a sound face is a face that said person makes when said person makes a particular vocal sound;

[[b)]] d) ~~ending~~ sending said plurality of images to [[a]] the receiver processor via an information line;

e) recording voice information of a human;

[[c)]] f) sending the voice information from the sender processor to said receiver processor via an information line;

[[d)]] g) recognizing said voice information; and

[[e)]] h) creating a virtual video of said person speaking based at least partially on said plurality of images and a sound recognized in said voice information during said recognizing step,

wherein all of steps a) – [[e)]] h) are performed.

19. (Original) The method as in claim 18, wherein at least one image is a high-resolution base face image and at least one image is a low-resolution sound face image, wherein said creating said virtual video comprises morphing said high-resolution base face image based on said low-resolution sound face image when a sound corresponding to said low-resolution sound face image is recognized in said voice information during said recognizing step.

20. (Original) The method as in claim 18, further comprising inciting the person to create an instruction function having an input corresponding to a sound recognized during said recognizing step and an output corresponding to a sound face image,

wherein said creating said virtual video further comprises: inputting said sound recognized during said recognizing step into said instruction function; and receiving an output corresponding to a sound face image from said instruction function, and

wherein said inciting comprises: inciting the person to speak a series of words; measuring the speaking sound of the person speaking the series of words; imaging the face of the person speaking the series of words; recognizing said speaking sound so as to identify a plurality of particular vocal sounds; and relating, during creation of the instruction function, each of said particular vocal sounds with an image of the face of the person at the approximate time said each of said particular vocal sounds was made.

21. (New) The method as claimed in claim 1, wherein the sender and receiver are located in different cities.

22. (New) The method as claimed in claim 12, wherein the sender processor and receiver processor are located in different cities.

23. (New) The method as claimed in claim 18, wherein the sender processor and receiver processor are located in different cities.